

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 12-11-51 - 11:00 A.M.

Week Ending 12-10-51

WEATHER The week was warmer than normal over the eastern portion of the state but colder in the west, with mild weather during the first half, but cold during the latter half, with below zero temperatures on Sunday morning over the Panhandle and the extreme north-central portion of the state. Heavy snow fell over the north-central portion of the state, and moderate to locally heavy elsewhere over the central and west, but only light precipitation occurred in the east.

November was dry and slightly cooler than normal, with a severe cold spell early in the month.

CROPS About 83% of the corn was harvested up to last Saturday as compared with 74% a week earlier. A year ago this date 90% of the corn was picked.

The percentage of corn harvested by districts is as follows: Northwest, 75%; North-Central, 61%; Northeast, 83%; Central, 76%; East-Central, 87%; Southwest, 74%; South-Central, 87%; Southeast, 90%. Several counties reported that considerable of the unharvested corn will be left in the field until spring.

Most of the northeastern counties reported spoilage of corn in ricks as well as in cribs. The previous warm weather caused heating, molding and spoilage. Some corn was removed from the cribs. Some are resorting to artificial drying and some ear corn is being placed in silos. Elsewhere in the state there are a few reports of spoilage but corn in the southern counties is keeping better except possibly in the extreme southeastern counties. Much of the corn is being fed, some being shipped and some counties fear a shortage of corn for feeding by next summer. Cooler weather should check spoilage and facilitate marketing.

Rain, sleet and snow was beneficial to wheat in the Panhandle and part of southwestern Nebraska. High winds blew off some of the snow. The condition of wheat dropped slightly but is still high. More moisture before going into winter would be helpful. Some of the wheat is being pastured.

The 1951 sugar beet campaign is nearing completion. Potato shipments up to December 7 totaled 2,212 cars, only 400 below the shipments to date a year ago. While potato prices are good in western Nebraska, some growers are holding for \$3 a hundred.

About 10 counties reported the feed grain supply short and 7 counties reported a surplus. There were a few reports of a short supply of hay but generally the supply is ample with a few counties reporting a surplus. Hay is being baled in north-central Nebraska. The condition of range is still high. Most of the counties could use a little more moisture for winter wheat, fall seeded alfalfa and grasses. The subsoil moisture supply is favorable throughout the state.

LIVESTOCK Reports continue to indicate increased feeding operations. Larger quantities of corn are required to finish livestock and several counties indicate reduction in next year's pig crops. With few exceptions, the hay and forage supply is ample throughout the state. The blizzard of the past week was a little severe on livestock but no losses were reported. There was blocking of roads due to drifted snow.

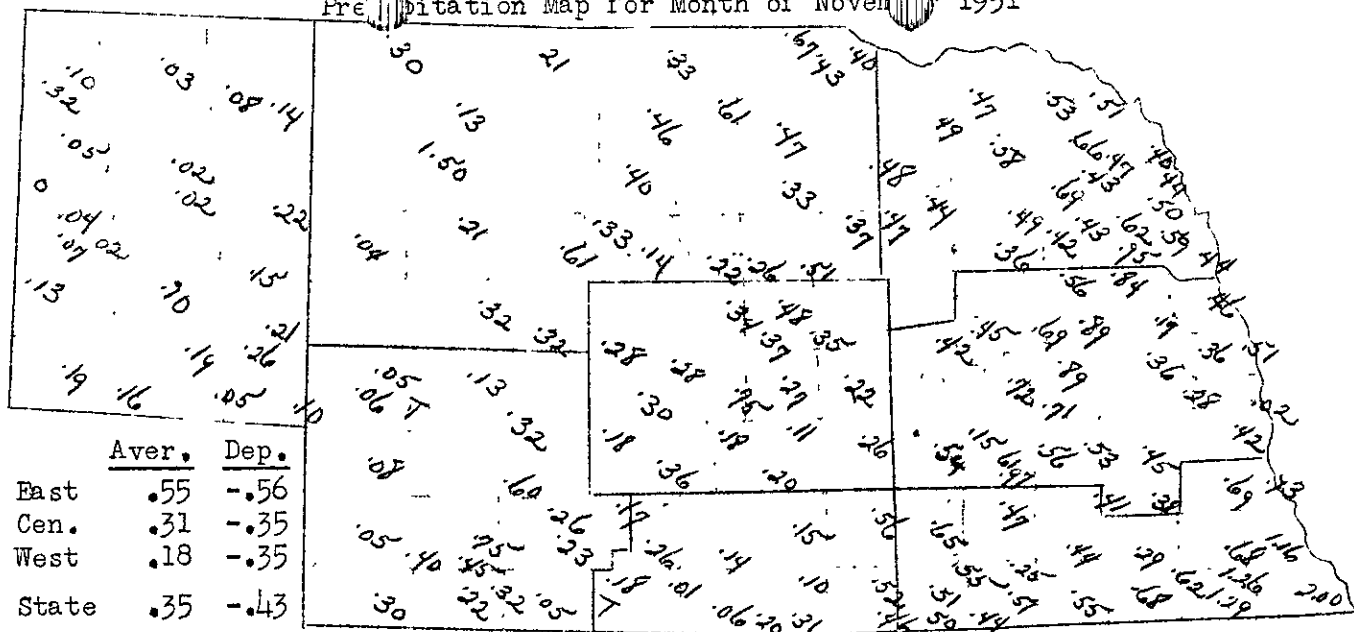
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 10, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .01	Burwell .07	Chadron .23
Lincoln .05	Lexington .03	Imperial .05
Norfolk .07	North Platte .28	Scottsbluff .10
Omaha .09	Valentine .64	Sidney .33
Sioux City .01		

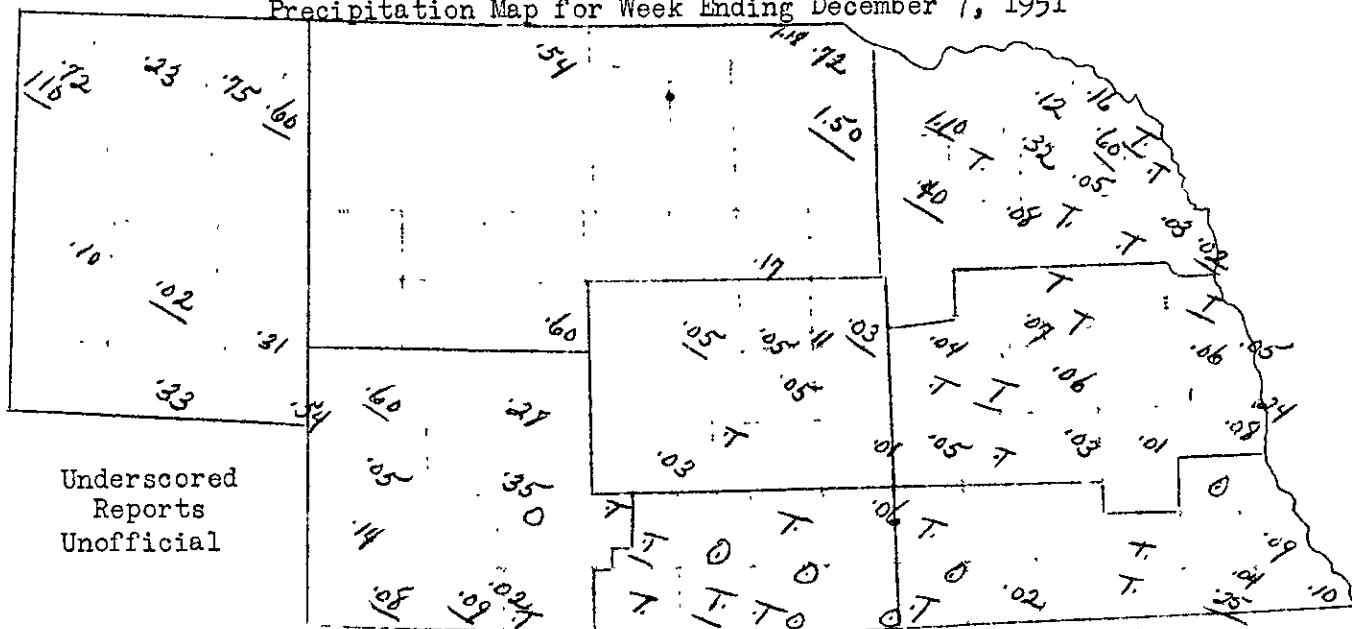
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Precipitation Map for Month of November 1951



Precipitation Map for Week Ending December 7, 1951



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in a.m.)

		DECEMBER		4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	44	16	45	16	53	30	33	24	28	6	24	-4	26	13		
	Scottsbluff	45	23	46	19	50	29	34	23	26	9	26	-1	28	12		
	Sidney	45	20	46	18	46	28	29	19	27	7	21	-1	28	3		
N-C	Burwell	--	--	44	18	38	34	39	30	30	20	23	7	37	12		
	Valentine	45	20	42	19	47	32	33	25	26	17	20	-6	23	8		
NE	Norfolk	47	22	44	37	43	38	48	33	38	26	26	14	35	20		
	Sioux City	54	23	55	38	43	41	52	36	38	26	28	17	38	17		
CEN.	Grand Island	52	24	45	30	43	36	40	31	35	24	26	12	38	19		
	Lexington	49	18	45	18	49	33	37	28	38	19	24	9	37	12		
E-C	Lincoln	58	29	50	40	46	40	49	34	40	27	30	18	35	23		
	Omaha	62	26	47	40	47	43	54	37	42	28	30	21	35	21		
SW	Imperial	48	16	50	16	50	30	35	25	33	14	25	6	34	10		
	North Platte	47	18	42	19	50	32	35	26	32	14	23	6	26	8		

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